

APPENDIX I

IDENTIFY COMBAT VEHICLES

Skill Level 1 11H soldiers must be able to identify combat vehicles according to the conditions and standards listed in this appendix.

a. **Task.** Identify combat vehicles.

b. **Conditions.** Given a classroom with a 35-mm slide projector, screen, slide tray with 40 combat vehicle slides, stopwatch, chair, desk or clipboard, and pencil. (See the local Training Aids Support Center for the combat vehicle slides.)

c. **Standards.** Given a 12-second exposure time for each slide, the soldier will identify 36 of 40 vehicles by nomenclature.

d. **Evaluation Procedures.** This task requires the crewman to identify combat vehicles from the front, side, oblique, or rear using day and thermal sights. Views of these combat vehicles should replicate ranges between 800 and 1,200 meters.

(1) *Administrative process.* At the station, the evaluator logs the soldier's information on a roster. The evaluator provides the soldier with all materials and equipment and displays them in a manner outlined in this guide. The evaluator must use the criterion performance checklist for this task. The evaluator informs the soldier of his performance on this task and directs him to the next station or to further training. The number of soldiers to be tested at one time depends on the classroom seating without compromising test procedures.

(2) *Administrative procedures for personnel receiving a NO-GO.* If the soldier does not achieve the standard indicated on the checklist, he receives a NO-GO. When a soldier receives a NO-GO, he must be critiqued, to include an explanation of vehicles that were incorrectly identified. The soldier will be retested with a second set of slides showing the same vehicles in a different view or a different order.

e. **Personnel, Equipment, and Material Required.**

- Qualified 11H sergeant or above.
- Forty 35-mm slides of combat vehicles. The 30 required vehicles for this test are listed in Figure I-1 (page I-4) and indicated by an asterisk. The balance will be taken from the other vehicles listed in Figure I-1. (For more information, see FM 1-402, FM 100-2-3, and GTA 17-2-13.)

- Classroom.
- Slide projector with screen.
- Stopwatch.
- Performance checklist (one per soldier).
- Chair, desk or clipboard (one per soldier).
- Pencil (one per soldier).

f. Pretest Preparation. Thirty vehicles will be taken from the prescribed list and ten will be selected by the commander based on the unit's contingency area. The station evaluator must ensure the slide projector is operational and the slides can be recognized from all locations in the classroom. Some projectors have an automatic setting for exposure of each slide; if used, this feature must be checked for accuracy.

(1) Select 30 required vehicle slides to be used along with 10 slides selected by the commander.

(2) Ensure the slide projector is operational.

(3) Ensure the slides can be recognized from all locations in the classroom.

g. Pretest Conditions for Each Examinee. The slide projector will be on, but slides will not be exposed.

h. Test Planning Tree.

Administrative: 5 minutes

Test: 15 minutes

Total: 20 minutes

i. Instructions to Examinees.

“LET ME HAVE YOUR ATTENTION. AT THIS STATION, YOU WILL BE TESTED ON YOUR ABILITY TO IDENTIFY COMBAT VEHICLES. YOU MUST CORRECTLY IDENTIFY THIRTY-SIX OF FORTY VEHICLES BY NOMENCLATURE. YOU WILL HAVE TWELVE SECONDS TO VIEW EACH SLIDE AND TEN SECONDS BETWEEN EACH SLIDE TO WRITE YOUR ANSWER ON THE PERFORMANCE CHECKLIST PROVIDED. BE SURE YOU DO NOT GET OUT OF SEQUENCE OR YOUR ANSWERS WILL BE INCORRECT. DO YOU UNDERSTAND THESE INSTRUCTIONS?”

Pause 5 seconds, then say, “YOU WILL HAVE TWENTY-TWO SECONDS TO COMPLETE EACH TASK.” Pause, then say, “BEGIN.”

Begin timing when the command “BEGIN” is given. If the examinee has not completed each task after the appropriate time, announce loud enough for the examinee to hear, “STOP.”

PERFORMANCE CHECKLIST

TASK: Identify combat vehicles by nomenclature.

PERFORMANCE MEASURES:

1. Identified vehicle slide No. 1.
2. Identified vehicle slide No. 2.
3. Identified vehicle slide No. 3.
4. Identified vehicle slide No. 4.
5. Identified vehicle slide No. 5.
6. Identified vehicle slide No. 6.
7. Identified vehicle slide No. 7.
8. Identified vehicle slide No. 8.
9. Identified vehicle slide No. 9.
10. Identified vehicle slide No. 10.
11. Identified vehicle slide No. 11.
12. Identified vehicle slide No. 12.
13. Identified vehicle slide No. 13.
14. Identified vehicle slide No. 14.
15. Identified vehicle slide No. 15.
16. Identified vehicle slide No. 16.
17. Identified vehicle slide No. 17.
18. Identified vehicle slide No. 18.
19. Identified vehicle slide No. 19.
20. Identified vehicle slide No. 20.
21. Identified vehicle slide No. 21.
22. Identified vehicle slide No. 22.
23. Identified vehicle slide No. 23.
24. Identified vehicle slide No. 24.
25. Identified vehicle slide No. 25.
26. Identified vehicle slide No. 26.
27. Identified vehicle slide No. 27.
28. Identified vehicle slide No. 28.
29. Identified vehicle slide No. 29.
30. Identified vehicle slide No. 30.
31. Identified vehicle slide No. 31.
32. Identified vehicle slide No. 32.
33. Identified vehicle slide No. 33.
34. Identified vehicle slide No. 34.
35. Identified vehicle slide No. 35.
36. Identified vehicle slide No. 36.
37. Identified vehicle slide No. 37.
38. Identified vehicle slide No. 38.
39. Identified vehicle slide No. 39.
40. Identified vehicle slide No. 40.

TANKS

- | | | |
|-------------------|------------------|---------------|
| 1. AMX13 | 15. M60A1 | 29. T64K |
| 2. AMX30 | *16. M60A3 | *30. T72 |
| 3. AMX30 SA | *17. Merkava | 31. T72 M84 |
| 4. JP Kanone | 18. PT76 | 32. T72M1 |
| 5. Centurion | 19. PT76 Type 60 | *33. T80 |
| 6. Centurion 15 | 20. T80U | 34. Type 59 |
| 7. Centurion RE | 21. T34 Medium | 35. Type 62 |
| *8. Challenger | 22. T54 | 36. Type 69 |
| *9. Chieftain | 23. T55 | 37. Type 79 |
| 10. Leopard 1 | 24. T55K | 38. Type 80 |
| *11. Leopard 2 | *25. T62 | 39. Type 90 |
| *12. M1 Abrams | 26. T64 | *40. Le Clerc |
| 13. M48A5 | 27. T64A | |
| 14. M551 Sheridan | 28. T64B | |

LIGHT-ARMOR—APC/IFV/RECONNAISSANCE

- | | | |
|--------------------|-------------------|-----------------|
| 1. AML | 25. BRM | 49. M3 APC (Fr) |
| 2. AMX10 | 26. BRM1 | *50. Marder |
| 3. AMX10P | 27. BTR152 | 51. MCT (S) |
| 4. AMX10RC | 28. KM900 | 52. Ferret MK 1 |
| 5. BMD1 | 29. BTR50PK | 53. Ferret MK 2 |
| 6. BMD 1979/3 | 30. BTR60PA Cmd | 54. MTLB |
| *7. BMD2 | *31. BTR60PB | 55. NFV-1 |
| *8. BMP1 | *32. BTR70 | 56. NVH-1 |
| 9. BMP1K | 33. BTR80 | 57. OT64 |
| 10. BMP1KSH | 34. BTRD | 58. OT65 |
| *11. BMP2 | 35. Charrua | 59. PSZH-IV |
| *12. Bradley M2/M3 | 36. Condor | 60. Ratel |
| 13. AMX VCI | 37. Cougar | 61. Rooikat |
| 14. Bradley M2A2 | 38. EE-9 Cascavel | 62. Saxon |
| 15. LVTP7 (AAV7A1) | 39. EE-11 | *63. Scimitar |
| 16. Bradley M3A1 | 40. Fox | *64. Scorpion |
| 17. Bradley M3A2 | 41. FV432 | 65. Striker |
| *18. BRDM1 | 42. IPR | *66. VAB |
| *19. BRDM2 | 43. IRM | *67. Warrior |
| 20. BRDM2 AT3 | 44. Jaguar 1 | 68. WZ523 |
| 21. BRDM2 AT5 | 45. Jaguar 2 | 69. WZ551 |
| 22. BRDM2 RKH | *46. Luchs | 70. YW531 |
| 23. BRDM2 SA9 | *47. M113 | 71. YW534 |
| 24. BRDM2 U | 48. M113A3 | |

*Required for test.

Figure I-1. Combat vehicle slide list.

ANTITANK SYSTEMS

- | | |
|---------------------|-------------------------------------|
| 1. ASU57 | 12. Milan ATGM |
| 2. ASU85 | 13. MT12 |
| 3. AT1 Snapper | 14. RPG2 |
| 4. AT2 Swatter | 15. RPG7 |
| 5. AT3 Sagger | 16. SPG9 |
| 6. AT4 Spigot | 17. SS11 Harpoon ATGM |
| 7. AT5 Spandrel | 18. Swingfire ATGM |
| 8. AT6 Spiral | 19. Type 52 75-mm Recoilless Rifle |
| 9. B10 | 20. Type 56 RPG-2 |
| 10. PANHARD VCR HOT | 21. Type 70-1 62-mm Rocket Launcher |
| *11. ITV M901 | 22. Type 86 |

ANTI-AIRCRAFT

- | | |
|------------------|-------------|
| 1. AMX DCA 30-2 | 7. ZPU4 |
| 2. Chaparral | 8. 2S6 |
| *3. Gepard | *9. ZSU23-4 |
| 4. M163A1 VULCAN | 10. ZSU57-2 |
| 5. Roland | 11. ZU23 |
| 6. S60 | |

SELF-PROPELLED MORTAR

- | | |
|-------------------|------------------|
| 1. M106 107-mm | 5. Type 85 82-mm |
| 2. M125 81-mm | 6. YW304 82-mm |
| 3. T54 160-mm | 7. YW381 120-mm |
| 4. Type 85 120-mm | |

*Required for test.

Figure I-1. Combat vehicle slide list (continued).

SELF-PROPELLED AND TOWED ARTILLERY

- | | |
|-------------------------|---------------------------|
| 1. 2S1 | 21. M109A3 |
| 2. 2S3 | 22. M109A6 |
| 3. 2S4 | 23. M110A2 |
| 4. 2S5 | 24. M1972 122-mm |
| 5. 2S7 | 25. M1973 152-mm |
| 6. 2S9 | 26. M1974 152-mm (SP) |
| 7. AL FAO 210-mm | 27. M1975 130-mm (SP) |
| 8. Astros (MRL) 127-mm | 28. M1977 122-mm (SP) |
| 9. Astros (MRL) 180-mm | 29. M1978 170-mm (SP) |
| 10. Astros (MRL) 300-mm | 30. M1981 122-mm (SP) |
| 11. BM21 | 31. M1985 MRL 122-mm (SP) |
| 12. CGT F1 | 32. M1985 MRL 240-mm (SP) |
| 13. Dana 152-mm (SP) | 33. M1989 170-mm |
| 14. G-5 155-mm towed | 34. Majnoon 155-mm (SP) |
| 15. G-6 155-mm (SP) | 35. MKF3 |
| 16. GCT 155-mm (SP) | 36. MLRS |
| 17. GHN-45 155-mm towed | 37. Type 54-1 122-mm |
| 18. M107 | 38. Type 59 130-mm |
| 19. M109A1 | 39. Type 85 122-mm |
| 20. M109A2 | |

MISCELLANEOUS

- | | |
|--|-------------|
| 1. Artillery Command and
Reconnaissance Vehicle | 5. M728 CEV |
| 2. AVLB | * 6. M88A1 |
| 3. Fox, NBC Reconnaissance M93 | 7. M9 ACE |
| * 4. LAV-25 | 8. PRP-3 |

*Required for test.

Figure I-1. Combat vehicle slide list (continued).